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COLD STORAGE *Report*

VOL. I No. 1 Released January 15, 1965 at 2 P.M. (E.S.T.) JANUARY 1965

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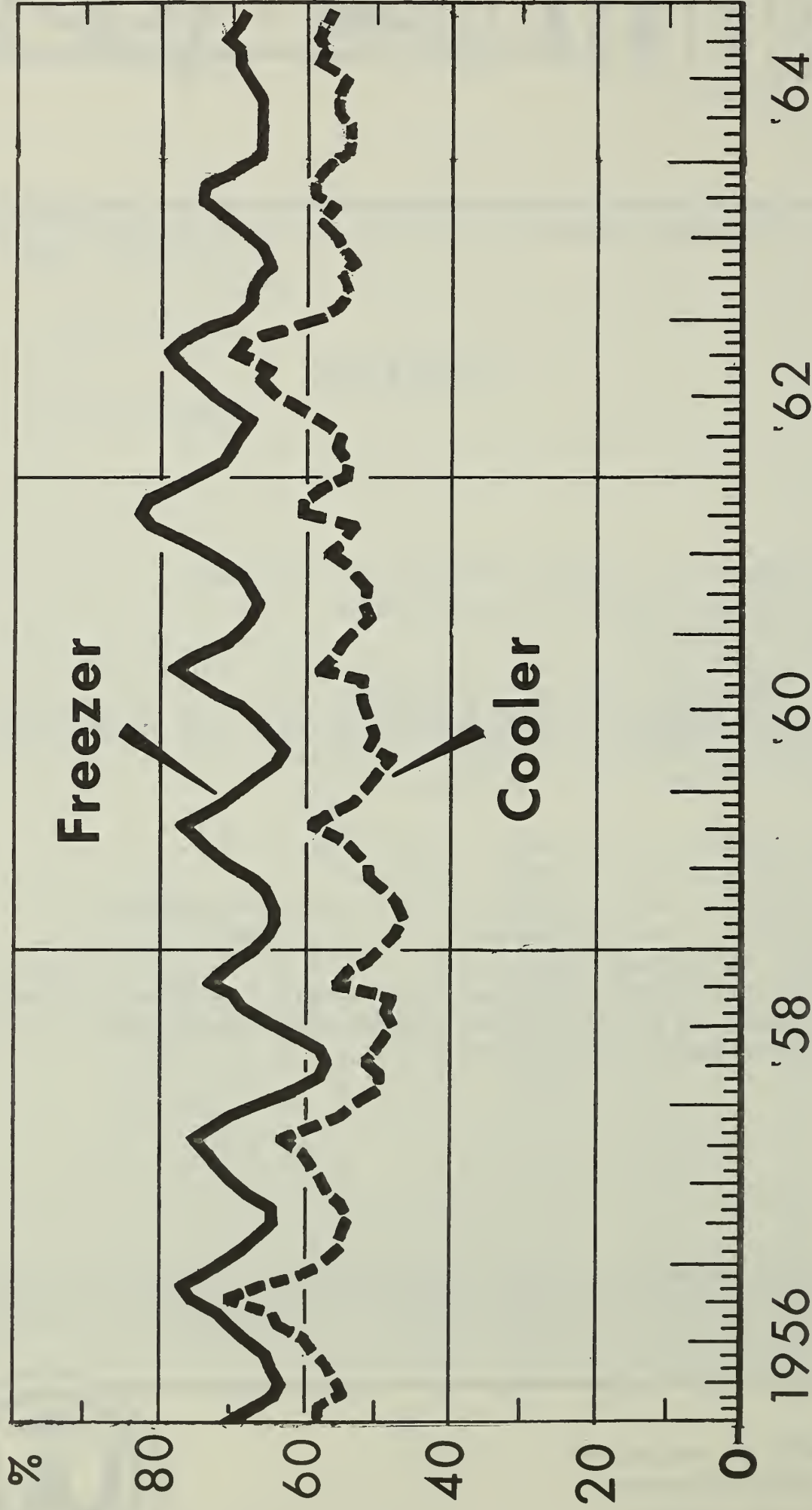
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[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All December 31, data are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
Agricultural Estimates Division
Washington, D. C.
CoSt 1 (1-65)



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

Commodity Summary

January 1 stocks in refrigerated warehouses totaled 7.1 billion pounds, down 634 million pounds from the month before. The principal reduction was 500 million pounds of cooler stocks which fell to 3.5 billion pounds. Freezer holdings were down to 3.6 billion. Occupancy of public warehouse space was reduced during December. On January 1, cooler occupancy was down 1-point to 56 percent; freezer occupancy was also down 1-point to 68 percent. Fresh apple holdings were reduced 9 million bushels to 40 million on January 1, about the same level as a year earlier. Stocks of fresh pears, at 2 million boxes, were higher than both at this time last year and the 1958-62 average. The net increase in meat stocks during December was above both last year and average. A net gain of 39 million pounds raised warehouse supplies to 706 million pounds, 8 percent more than the January 1, 1964, and 46 percent more than average. Principal gains were in stocks of frozen beef and pork bellies.

Warehouse supplies of butter were reduced sharply. A 31-million pound drop during December left 64 million in storage on January 1. Of this amount, 28 million were Government stocks. American cheese holdings totaled 281 million pounds, compared with 302 million a year earlier. The net December withdrawal of 11 million pounds was half as large as during December 1963 and 4 million pounds more than average. Supplies of frozen poultry were down from a year earlier but larger than average. Stocks totaled 358 million pounds of which 209 million were frozen turkeys. January 1 turkey supplies were 8 million under the January 1, 1964 inventory but 21 million above average. Frozen fruit in storage was down to 552 million pounds -- a 34-million pound reduction during December. This decline was 4 million more than last year and 5 million above average. Warehouse stocks of frozen vegetables totaled 1,217 million pounds, down 5 percent from January 1, 1964 but 17 percent more than average. Orange concentrate stocks moved up seasonally with the beginning of the processing season. A 4-million gallon gain raised total supplies to 18 million. This time last year 20 million gallons were in storage, and average stocks are 21 million.

Public Storage Occupancy

Space occupied in public refrigerated warehouses on January 1, was 64 percent or 2 percentage points less than a year earlier. On January 1 cooler occupancy was 56 percent compared with 57 percent on December 1, and 58 percent on January 1, 1964. Piling space in freezer rooms was 68 percent occupied, compared with 69 percent on December 1 and 70 percent on January 1, 1964.

Cooler and Freezer Stocks Changes

Stocks in cooler rooms totaled 3.5 billion pounds at the start of the new year, 2 percent less than on January 1, 1964, but 15 percent more than average for the date. Holdings of fresh vegetables, dried fruits, nuts, canned milk, beef, and canned meats were larger than a month earlier, but these gains during December were offset by reductions in stocks of fresh fruits, cheese, eggs, and pork. Freezer stocks were reduced, too, and on January 1 totaled 3.6 billion pounds, 137 million less than the month before. Of all the freezer-held food items, only juices and red meats increased. Reduction in other items lowered stocks 1 percent below a year earlier, but total freezer stocks were 12 percent above average.

Dairy and Dairy Products

Butter stocks in refrigerated warehouses on January 1 totaled 64 million pounds sharply less than the 207 million pounds in storage on January 1, 1964. The net out-movement from December 1 to January 1 was 31 million pounds, compared with 34 million a year earlier and 16 million, the December 1958-62 average reduction. Government holdings of butter on January 1 were down to 28 million pounds, compared with 175 million pounds on January 1, 1964. The decline in American cheese stocks

from December 1 was 11 million pounds - about one-half that of a year earlier, but about double the average change. January 1 stocks of 281 million pounds compared with 302 million last year and the average of 322 million. Refrigerated stocks of cream totaled 6 million pounds on January 1 compared with 5 million in storage on January 1, 1964 and the average of 7 million.

Poultry and Poultry Products

Warehouse supplies of poultry and poultry products fell off during the past holiday season and on January 1 frozen poultry totaled 358 million pounds; frozen eggs, 58 million pounds; and shell eggs, 60 thousand cases. Frozen turkey holdings were down to 209 million pounds because of a 65-million pound December reduction. Although this reduction was 5 million short of the December 1963 net withdrawal, it was 16 million more than average. Turkey stocks were 4 percent less than at this time last year, but 11 percent more than average. Holdings of frozen eggs were below average for January 1 by 10 percent but 4 percent above this date last year.

Meat Products

Meat supplies increased during December by more than the average amount. The 39-million pound net gain compared with 33 million, average December rise and 30 million, the December 1963 increase. January 1 stocks totaled 706 million pounds, 8 percent more than on January 1, 1964 and 46 percent more than average. Contributing to the total gain of meats in storage were a 20 million-pound increase in frozen beef and a 21-million pound increase in frozen pork bellies. The 297 million pounds of beef were 14 percent larger than last year this time and 68 percent more than average. Stocks of pork bellies were 75 million pounds, 15 million more than on January 1 last year and 25 million more than average. Total pork holdings were up to 290 million pounds, 5 percent above January 1, 1964 and 36 percent above average.

Fruits, Vegetables, and Juices

January 1 stocks of frozen fruits were 552 million pounds, down 34 million from a month earlier. Holdings of all frozen fruit except apples were reduced during December. Supplies of frozen fruit were 27 percent more than on January 1, 1964, and 10 percent above average. Strawberry stocks of 159 million pounds were under average for the date, but larger than on January 1 last year. Frozen vegetable supplies on January 1 totaled 1,217 million pounds, compared with 1,282 million a year earlier and 1,037 million pounds average. Only holdings of brussel sprouts, mixed vegetables, and french fries increased during December. Decreases in other vegetable stocks lowered total supplies 71 million pounds, 34 percent more than the downturn a year earlier and 42 percent more than the average December reduction. Holdings of orange concentrate moved up 4 million gallons to 18 million. The December gain was 3 million more than both last year and average. Stocks on January 1 were 2 million gallons less than a year earlier and 3 million below average.

Table 1. --Net change in storage holdings during December 1/

Cooler commodities	Holdings December 31, 1964	December net change		Freezer commodities	Holdings December 31, 1964	December net change	
		Quantity	Pct.			Quantity	Pct.
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples	1,897,392	- 442,032	19	Cream	6,353	- 1,380	18
Bears	94,250	- 37,340	28	Butter, creamery.	63,916	- 31,384	33
Other fresh fruits	94,101	- 72,258	43	Eggs	57,812	- 10,940	16
Fresh vegetables .	60,563	4,475	8	Poultry	358,148	- 60,453	14
Dried & evap. fts.	37,766	4,170	12	Fruits	551,834	- 34,041	6
Cutmeats	252,884	49,684	24	Juices	338,875	36,453	12
Nuts in shell . . .	132,065	28,588	28	Vegetables . . .	1,216,741	- 70,914	6
Other dairy prod..	13,398	2,095	19	Beef	296,652	20,352	7
Cheese	324,169	- 11,004	3	Pork	256,339	19,298	8
Shell eggs	2,808	- 1,966	41	Other meats . . .	26,436	1,262	5
Beef	17,067	19	-	Miscellaneous . .	445,184	- 5,285	1
Pork	33,221	- 4,709	12				
Canned meats . . .	76,105	2,286	3				
Miscellaneous . . .	450,247	- 19,006	4				
Total	3,486,036	- 496,998	12	Total	3,618,290	- 137,032	4

/ For a detailed breakdown see the tables that follow.

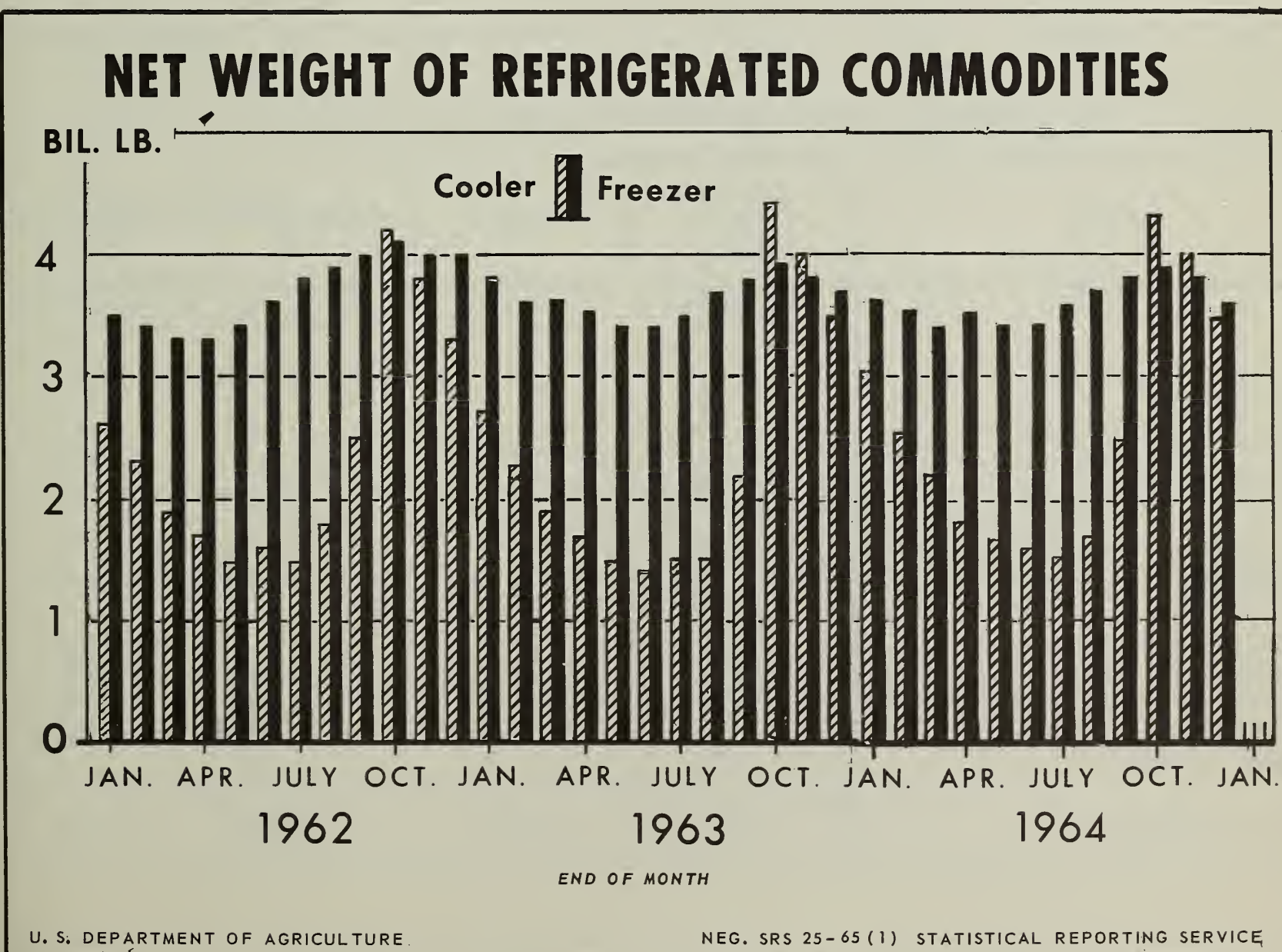


Table 2. --End-of-month apple holdings, by States

State	December 1958-62 average	December 1963	November 1964	December 1964
	<u>1,000 bu.</u>	<u>1,000 bu.</u>	<u>1,000 bu.</u>	<u>1,000 bu.</u>
New England	2,709	2,928	3,742	2,979
New York	6,151	5,585	7,774	6,105
New Jersey	701	710	802	655
Pennsylvania	1,422	1,656	3,718	2,476
Ohio	612	460	1,109	760
Illinois	283	129	259	181
Michigan	3,225	3,575	5,923	4,393
Virginia	2,537	2,115	3,580	2,620
West Virginia	747	707	1,217	890
Washington	12,441	18,695	16,381	15,008
Oregon	656	1,141	772	602
California	1,751	1,929	2,422	2,183
Other States	591	586	1,039	677
U. S. Total	33,826	40,216	48,738	39,529

Table 3. --End-of-month pear holdings, by States

State	December 1958-62 average	December 1963	November 1964	December 1964
	<u>1,000 bx.</u>	<u>1,000 bx.</u>	<u>1,000 bx.</u>	<u>1,000 bx.</u>
New England	1	-	-	-
New York	5	2	16	12
New Jersey	1	-	-	-
Pennsylvania	1	1	1	1
Ohio	1	-	-	-
Illinois	4	3	3	3
Michigan	2	1	26	2
Virginia	-	-	-	-
West Virginia	-	-	-	-
Washington	704	1,020	1,068	854
Oregon	929	757	1,293	933
California	166	43	375	201
Other States	19	4	15	5
U. S. Total	1,833	1,831	2,797	2,011

TABLE 4. -End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during December and comparisons:

Fresh apples: Decreased by 9 million bushels; December 1963 decrease was 9 million bushels; Average December decrease is 10 million bushels.

Fresh pears: Decreased by 1 million boxes; December 1963 decrease was 4 million boxes; Average December decrease is 1 million boxes.

COMMODITY	UNIT	December 1958-62 average	December 1963	November 1964	December 1964
		THOU.	THOU.	THOU.	THOU.
Apples, fresh:					
Regular storage.....	Bushels	1/	30,514	36,407	27,371
C. A. storage.....	do.	1/	9,702	12,331	12,158
Total.....	do.				
		33,826	40,216	48,738	39,529
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	8	18	49	18
Bartletts	L.A. lugs	2	-	26	5
Other varieties	Boxes, baskets, etc.	1,525	1,346	2,335	1,678
Other varieties	L.A. lugs	298	467	387	310
Total.....	Boxes, baskets, etc.	1,833	1,831	2,797	2,011
Other fruits, vegetables, and nuts:					
Fresh grapes	Pounds	71,432	50,448	160,838	88,575
Other fresh fruits.....	do.	3,891	1,032	5,521	5,526
Dried and evaporated fruits...	do.	27,707	28,216	33,596	37,766
Onions	do.	39,323	27,413	27,876	29,672
Celery	do.	211	119	101	79
Other fresh vegetables	do.	45,181	41,915	28,111	35,312
Nut meats, pecanuts	do.	161,515	250,643	165,658	202,325
Nut meats, other nuts	do.	31,927	28,037	37,542	50,559
Peanuts, in shell	do.	3,383	3,980	4,321	6,213
Other nuts, in shell	do.	52,391	139,324	99,156	125,852

1/ Not available.

TABLE 5. --End-of-month stocks of dairy and poultry products

Net change in stocks during December and comparisons:

Cream: Decreased by 1 million pounds; December 1963 decrease was .1 million pounds; Average December decrease is 2 million pounds.
Butter: Decreased by 31 million pounds; December 1963 decrease was 34 million pounds; Average December decrease is 16 million pounds.
Cheese: Decreased by 11 million pounds; December 1963 decrease was 23 million pounds; Average December decrease is 7 million pounds.
Shell eggs: Decreased by 42,000 cases; December 1963 decrease was 44,000 cases; Average December decrease is 61,000 cases.
Frozen eggs: Decreased by 11 million pounds; December 1963 decrease was 13 million pounds; Average December decrease is 16 million pounds.
Frozen poultry: Decreased by 60 million pounds; December 1963 decrease was 62 million pounds; Average December decrease is 45 million pounds.

COMMODITY	Unit	December 1958-62 av. Thou.	December 1963 Thou.	November 1964 Thou.	December 1964 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	6,640	4,467	6,788	5,237
Plastic cream (75-85% butterfat)	do.	796	239	945	1,116
Butter, creamery ... 1/	do.	144,127	206,963	95,300	63,916
Condensed milk (bulk)	do.	2,260	937	753	1,169
Evap. and Cond. milk (case goods)	do.	26,892	5,820	10,550	12,229
Cheese natural:					
American ... 1/	do.	322,177	301,631	292,816	281,494
Swiss, including block	do.	11,522	10,270	9,559	9,563
All other varieties	do.	31,277	28,800	32,798	33,112
Total cheese	do.	364,976	340,701	335,173	324,169
Eggs:					
Shell	Case	95	67	102	60
Frozen eggs, total	Pound	64,508	55,364	68,752	57,812
Whites	do.	18,660	11,253	12,892	11,131
Yolks	do.	17,640	16,492	15,624	13,128
Whole or mixed	do.	25,779	26,132	38,407	31,209
Unclassified	do.	2,429	1,487	1,829	2,344
Total eggs 2/ (case equivalent)	Case	1,728	1,469	1,843	1,524
Poultry, frozen:					
Broilers or fryers	Pound	29,353	30,229	24,396	26,558
Roasters	do.	12,194	13,526	9,029	10,291
Hens, fowls	do.	70,848	55,462	60,739	64,906
Turkeys	do.	187,540	217,499	273,577	208,842
Ducks	do.	7,838	11,770	13,410	11,091
Unclassified	do.	38,409	35,362	37,450	36,460
Total poultry	do.	346,182	363,848	418,601	358,148

1/ Includes Government-owned stocks listed on page 12.

2/ Frozen eggs converted on the basis of 39.5 pounds to the case.

TABLE 6. — End-of-month stocks of dairy and poultry products, by States
December 31, 1964

State	Creamery butter	American cheese	Shell eggs	Frozen eggs	Frozen Poultry	
					Turkeys	Other poultry
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds
Massachusetts	1,256	4,156	1	1,094	5,509	2,065
Other States	1,261	279	-	366	1,962	4,878
New England	2,517	4,435	1	1,460	7,471	6,943
New York	4,083	36,677	1	5,760	15,117	10,762
New Jersey	1,016	1,679	4	1,980	4,444	1,311
Pennsylvania	2,503	1,368	1	2,718	6,343	3,438
Middle Atlantic	7,602	39,724	6	10,458	25,904	15,511
Ohio	2,386	1,209	5	2,151	5,639	2,839
Indiana	776	91	-	989	1,743	1,182
Illinois	8,757	4,138	29	9,912	17,314	10,347
Michigan	771	2,602	-	1,081	5,352	1,145
Wisconsin	2,912	148,934	-	169	2,314	931
East North Central	15,602	156,974	34	14,302	32,362	16,444
Minnesota	17,147	15,800	1	1,240	22,551	3,206
Iowa	3,204	31	1	2,107	11,979	6,965
Missouri	3,023	33,232	2	8,000	16,830	3,996
Dakotas	88	152	-	-	352	74
Nebraska	1,056	-	-	3,009	5,440	18,850
Kansas	2,127	220	-	1,237	5,765	425
West North Central	26,645	49,435	4	15,593	62,917	33,516
South Atlantic	2,103	15,849	2	6,173	16,571	37,810
Kentucky	208	2,663	-	1,008	757	442
Tennessee	1,055	623	2	1,183	2,775	3,733
Ala. and Mississippi	96	76	-	179	672	3,268
East South Central	1,359	3,362	2	2,370	4,204	7,443
Arkansas and Louisiana	556	431	-	574	3,501	8,596
Oklahoma	627	167	-	174	2,460	1,043
Texas	1,056	552	2	2,131	10,065	4,018
West South Central	2,239	1,150	2	2,879	16,026	13,657
Colorado	248	25	-	459	5,363	860
Other States	331	2,116	1	214	4,942	946
Mountain	579	2,141	1	673	10,305	1,806
Washington	794	219	-	703	2,120	2,731
Oregon	1,052	5,657	1	139	1,848	1,436
California	3,424	2,548	7	3,062	29,114	12,009
Pacific	5,270	8,424	8	3,904	33,082	16,176
United States	63,916	281,494	60	57,812	208,842	149,306

TABLE 7. — End-of-month stocks of frozen fruits and vegetables

Net change in stocks during December and comparisons:¹

Frozen fruits: Decreased by 34 million pounds; December 1963 decrease was 30 million pounds; Average December decrease is 29 million pounds.

Frozen vegetables: Decreased by 71 million pounds; December 1963 decrease was 53 million pounds; Average December decrease is 50 million pounds

Frozen orange juice: Increased by 4 million gallons; December 1963 increase was 1 million gallons; Average December increase is 1 million gallons.

COMMODITY	December 1958-62	December 1963	November 1964	December 1964	Percentage change during December		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	5-yr. av.	1963	1964
					Pct.	Pct.	Pct.
Fruits, frozen:							
Apples	52,228	58,887	47,918	57,402	+ 22	+ 20	+ 20
Apricots	8,905	11,108	16,469	14,447	- 11	- 7	- 12
Blackberries	18,292	13,916	15,245	13,770	- 10	- 10	- 10
Blueberries	26,136	22,620	27,684	25,653	- 6	- 10	- 7
Boysenberries	1/	7,737	6,959	6,215	1/	- 18	- 11
Cherries	80,396	66,402	140,734	133,438	- 8	- 8	- 5
Grapes	12,113	10,351	11,503	10,427	- 6	- 9	- 9
Peaches	49,777	47,096	69,250	64,069	- 5	- 7	- 8
Raspberries, red	(27,867	23,865	24,417	22,113	- 10	- 10	- 9
Raspberries, black	(3,971	3,907	3,765	3,765	1/	- 3	- 4
Strawberries	161,055	132,021	175,455	158,904	- 8	- 10	- 9
All other fruits	63,102	36,133	46,334	41,631	- 8	- 14	- 10
Total	499,871	434,107	585,875	551,834	- 5	- 6	- 6
Juices, frozen:							
Orange juice	207,419	194,532	138,537	175,376	+ 8	+ 3	+ 27
Gallons equivalent (2)	20,951	19,650	13,994	17,715	+ 8	+ 3	+ 27
Other fruit juices	141,253	142,589	163,885	163,499	- 1	+ 4	- 0
Vegetables, frozen:							
Asparagus	19,172	16,750	17,264	14,724	- 11	- 11	- 15
Beans, Fordhook lima	(113,297	57,060	49,894	44,822	- 8	- 9	- 10
Beans, baby lima	(64,279	57,132	51,381	51,381	1/	- 9	- 10
Beans, snap, regular cut	(115,925	87,984	106,227	94,302	- 9	- 8	- 11
Beans, snap, French style	(38,304	45,819	40,663	40,663	1/	- 12	- 11
Broccoli	48,163	62,598	61,994	61,132	+ 1	- 2	- 1
Brussels sprouts	28,420	32,353	35,090	35,522	+ 5	+ 8	+ 1
Carrots	1/	58,027	48,860	41,844	1/	- 2	- 14
Cauliflower	25,271	25,692	28,838	28,265	+ 8	+ 2	- 2
Corn	110,595	148,035	151,807	135,073	- 9	- 9	- 11
Mixed vegetables	23,423	26,238	24,819	26,223	+ 16	+ 15	+ 6
Peas, green	199,498	215,445	231,387	199,731	- 12	- 13	- 14
Peas and carrots, mixed	15,940	18,593	14,759	14,267	+ 5	+ 6	- 3
Potatoes, French fried	134,221	221,102	193,938	224,684	+ 13	+ 17	+ 16
Spinach	45,473	52,018	60,852	54,852	- 12	- 12	- 10
Other frozen vegetables	157,700	157,997	158,975	149,256	- 3	- 6	- 6
Total	1,037,098	1,282,475	1,287,655	1,216,741	- 5	- 4	- 6

¹/ Not available. ²/ 42° brix basis 9.9 pounds per gallon.

TABLE 8.

End-of-month stocks of meats and meat products

Net change in stocks during December and comparisons:

Beef: Increased by 20 million pounds; December 1963 increase was 6 million pounds; Average December increase is 12 million pounds.

Pork: Increased by 15 million pounds; December 1963 increase was 27 million pounds; Average December increase is 21 million pounds.

Other meats: Increased by 4 million pounds; December 1963 change was a decrease of 3 million pounds; Average December change is an increase of 1 million pounds.

COMMODITY	December 1958-62 av. 1,000 pounds	December 1963 1,000 pounds	November 1964 1,000 pounds	December 1964 1,000 pounds
Beef:				
Frozen	175,580	259,579	276,300	296,652
In cure and cured.....	11,458	14,756	17,048	17,067
Total	187,038	274,335	293,348	313,719
Pork, frozen:				
Picnics	7,748	9,338	15,649	19,958
Hams	22,624	32,554	49,356	26,338
Bellies	49,952	60,800	54,195	75,436
Loins	1/	15,206	13,936	16,614
Jowls	1/	10,416	5,815	5,392
Butts	1/	5,332	5,251	6,048
Spareribs	1/	16,256	13,290	17,145
Trimnings	1/	23,173	20,967	25,239
Other pork	92,683	66,468	58,582	64,169
Total	173,007	239,543	237,041	256,339
Pork in cooler:				
Dry salt bellies.....	8,893	6,453	4,662	5,012
Other dry salt pork.....	6,339	5,035	2,593	2,733
Other pork cuts.....	25,844	25,654	30,675	25,476
Total	41,076	37,142	37,930	33,221
Total pork	214,083	276,685	274,971	289,560
Other meats and meat products:				
Veal, frozen	12,670	13,248	12,220	13,700
Lamb and mutton, frozen.....	13,863	18,588	12,954	12,736
Canned meats in cooler:				
Hams	2/ (56,313	38,412	46,973	38,827
Other meats	(31,449	26,846	37,278
Total all meats	483,967	652,717	667,312	705,820
Hides and pelts.....	70,161	57,405	52,474	53,056

1/ No historical data available.

2/ Includes other canned meats.

TABLE 9. -- Cold storage holdings, by geographic regions, December 31, 1964

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples	Pound	6,396	19,176	12,365	1,119	11,595	87	394	89	6,181	57,402
Apricots	do.	38	712	674	185	53	-	456	1,427	10,902	14,447
Blackberries	do.	4	742	1,233	966	151	268	495	112	9,799	13,770
Blueberries	do.	6,346	5,865	8,453	1,089	680	382	277	100	2,461	25,653
Boysenberries	do.	6	87	297	64	8	1	200	74	5,478	6,215
Cherries	do.	1,075	32,894	84,404	4,113	2,700	269	917	1,330	5,736	133,438
Grapes	do.	2	5,861	3,552	55	17	58	24	25	833	10,427
Peaches	do.	339	6,470	6,226	3,360	7,742	378	1,391	2,631	35,532	64,069
Red Raspberries	do.	521	2,371	1,889	2,450	500	145	312	1,155	12,770	22,113
Black Raspberries	do.	24	466	1,867	427	28	29	40	61	823	3,765
Strawberries	do.	2,474	12,625	15,089	20,426	4,142	1,507	3,807	3,304	95,530	158,904
Other frozen fruits	do.	3,646	5,187	11,190	3,322	870	530	1,381	1,188	14,317	41,631
Total	do.	20,871	92,456	147,239	37,576	28,486	3,654	9,694	11,496	200,362	551,834
Juices, frozen:											
Orange juice	do.	1,530	6,433	5,913	2,025	130,390	769	2,358	691	25,267	175,376
Other fruit juices and purees	do.	2,448	35,573	15,292	7,231	56,373	680	6,092	1,174	38,636	163,499
Vegetables, frozen:											
Asparagus	do.	211	3,703	712	2,017	1,073	149	295	241	6,323	14,724
Beans, Fordhook lima	do.	237	5,062	1,138	9,233	2,305	536	457	663	25,191	44,822
Beans, baby lima	do.	286	6,171	3,361	6,826	6,755	1,615	570	4,018	21,779	51,381
Beans, snap, regular cut	do.	540	26,206	4,332	6,467	4,162	4,954	867	406	46,368	94,302
Beans, snap, French style	do.	325	18,080	1,776	2,816	2,536	4,045	448	147	10,490	40,663
Broccoli	do.	493	9,982	2,056	9,689	3,633	824	1,193	643	32,619	61,132
Brussels sprouts	do.	265	5,247	1,561	6,363	1,229	381	401	914	19,161	35,522
Carrots	do.	132	5,051	2,487	5,637	2,164	195	345	212	25,621	41,844
Cauliflower	do.	417	3,229	846	4,184	875	387	806	336	17,185	28,265
Corn	do.	683	15,887	13,878	29,240	7,049	1,319	843	2,541	63,633	135,073
Mixed vegetables	do.	331	4,949	1,673	6,079	1,291	507	539	702	10,152	26,223
Peas, green	do.	6,747	24,101	10,627	25,137	7,379	1,324	1,229	2,888	120,299	199,731
Peas and carrots, mixed	do.	203	1,687	732	2,496	420	215	452	232	7,830	14,267
Potatoes, french fried	do.	26,463	24,043	15,290	23,286	8,962	6,315	3,280	73,996	43,049	224,684
Spinach	do.	480	11,143	2,312	7,979	2,769	1,951	1,934	741	25,543	54,852
Other frozen vegetables	do.	3,926	21,393	5,436	10,574	30,212	28,912	22,026	3,451	23,326	149,256
Total	do.	41,739	185,934	68,217	158,023	82,814	53,629	35,685	92,131	498,569	1,216,741
Poultry, frozen:											
Broilers or fryers	do.	907	2,918	1,475	2,764	8,518	1,981	4,452	309	3,234	26,558
Roasters	do.	3,302	1,084	1,125	660	1,071	339	1,325	448	937	10,291
Hens, fowls	do.	1,472	2,330	2,937	24,345	21,880	2,602	4,442	599	4,299	64,906
Turkeys	do.	7,471	25,904	32,362	62,917	16,571	4,204	16,026	10,305	33,082	208,842
Ducks	do.	871	5,381	3,098	396	449	68	69	26	733	11,091
Unclassified	do.	391	3,798	7,809	5,351	5,892	2,453	3,369	424	6,973	36,460
Total	do.	14,414	41,415	48,806	96,433	54,381	11,647	29,683	12,111	49,258	358,148

Continued

TABLE 9. -- Cold storage holdings, by geographic regions, December 31, 1964 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, vegetables, and nuts:											
Fresh grapes	Pound	-	5	132	-	2	9	3	-	88,424	88,575
Other fresh fruits	do.	53	85	3,806	60	106	24	266	107	1,019	5,526
Dried and evaporated fruits	do.	1,047	14,750	8,021	1,201	653	779	2,977	56	8,282	37,766
Onions	do.	10	11,970	603	35	60	30	98	-	16,866	29,672
Celery	do.	10	48	10	-	7	-	4	-	-	79
Other fresh vegetables	do.	788	9,815	5,352	5,678	532	908	2,107	188	9,944	35,312
Peanut meats	do.	351	270	3,736	2,223	157,833	16,766	20,897	6	243	202,325
Other nut meats	do.	1,335	5,634	6,070	1,947	8,425	3,982	6,430	495	16,241	50,559
Peanuts, in shell	do.	-	15	57	5	5,762	9	336	-	29	6,213
Other nuts, in shell	do.	490	1,691	7,111	4,169	39,414	16,970	52,602	2,004	1,401	125,852
Fresh apples	Bushel	2,979	9,236	5,450	76	3,808	141	6	40	17,793	39,529
Fresh pears	Boxes	-	13	5	-	-	-	5	-	1,988	2,011
Dairy products and eggs:											
Cream (not including plastic)	Pound	5	3,063	657	249	661	185	83	70	264	5,237
Cream, plastic	do.	42	-	9	440	62	37	128	242	156	1,116
Butter, creamery	do.	2,517	7,602	15,602	26,645	2,103	1,359	2,239	579	5,270	63,916
Cheese, Natural, American	do.	4,435	39,724	156,974	49,435	15,849	3,362	1,150	2,141	8,424	281,494
Cheese, Swiss	do.	14	363	5,826	2,429	12	1	714	189	15	9,563
Cheese, Other natural varieties	do.	121	4,149	27,419	639	235	21	149	132	247	33,112
Eggs, shell	Case	1	6	34	4	2	2	2	1	8	60
Eggs, frozen	Pound	1,460	10,458	14,302	15,593	6,173	2,370	2,879	673	3,904	57,812
Meats, meat products, and fish:											
Beef, frozen	do.	21,335	34,397	57,403	58,647	18,016	8,180	30,564	12,463	55,647	296,652
Beef, in cure or cured	do.	3	2,306	4,360	3,927	926	577	2,424	1,213	1,331	17,067
Pork, frozen:											
Picnics	do.	114	282	8,671	6,772	967	629	1,280	147	1,096	19,958
Hams	do.	661	2,583	8,011	9,468	1,080	1,020	1,198	247	2,070	26,338
Bellies	do.	146	1,458	34,539	31,080	1,380	1,663	1,456	411	3,303	75,436
Loins	do.	667	1,280	4,298	6,195	1,956	410	354	322	1,132	16,614
Jowls	do.	128	686	797	2,042	246	77	238	50	1,128	5,392
Butts	do.	200	328	2,485	1,809	270	243	106	119	488	6,048
Spareribs	do.	226	540	3,663	8,171	802	373	334	173	2,863	17,145
Trimnings	do.	471	977	7,979	9,763	1,214	879	1,235	547	2,174	25,239
Other frozen pork cuts	do.	876	5,965	22,091	22,027	2,151	3,398	3,280	1,322	3,059	64,169
Pork, in cure or cured:											
Dry salt bellies	do.	-	159	368	4,022	221	90	114	7	31	5,012
Other dry salt pork	do.	-	51	532	1,854	147	36	82	-	31	2,733
Other pork cuts	do.	10	2,525	5,517	11,242	2,442	1,271	793	307	1,369	25,476
Veal, frozen	do.	1,139	3,372	2,753	2,194	934	852	827	486	1,143	13,700
Lamb and mutton, frozen	do.	967	4,116	1,912	974	835	477	947	256	2,252	12,736
Canned hams	do.	818	6,951	10,051	13,105	478	1,026	1,141	136	5,121	38,827
Other canned meats	do.	261	1,695	8,522	25,078	292	141	265	143	881	37,278
Hides and pelts	do.	5,113	460	9,499	29,770	1,429	392	4,419	497	1,477	53,056
Fish, frozen	do.	67,696	32,710	12,402	16,535	12,779	14,074	3,519	3,460	49,533	212,708

(1) Includes fish in Alaska.

Table 10. --Commodities stored in public general cold storage warehouses,
November 30, 1964

Cooler commodities	Net weight	Freezer commodities	Net weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	175,920	Cream	5,890
Pears	14,670	Butter, creamery . . .	89,384
Other fresh fruits . . .	6,752	Eggs	60,098
Fresh vegetables	36,901	Poultry	372,966
Dried & evap. fruits . .	30,704		
Nutmeats	133,995	Fruits	435,275
Nuts in shell	79,477	Juices	126,122
Other dairy products . .	6,028		
Cheese	156,429	Vegetables	797,964
Shell eggs	4,493		
		Beef	252,088
Beef	2,615	Pork	162,630
Pork	1,477	Other meats	20,824
Canned meats	32,194		
Fish	13,368	Fish	184,281
		Miscellaneous	190,651
Miscellaneous	261,626		
Total	956,649	Total	2,698,173

Table 11. --End-of-month stocks of certain commodities in storage owned by
the Government 1/

Commodity	Unit	December 1958-62 average	December 1963	November 1964	December 1964 <u>2/</u>
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery . <u>3/</u> .	lb.	120,089	174,822	58,648	28,279
American cheddar cheese.	lb.	32,417	18,974	14,219	11,739
Pork	lb.	2,889	1,876	2,067	1,569
Beef	lb.	2,501	2,583	45,867	50,631

1/ Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

2/ Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month. 3/ Does not include butter oil, ghee, and canned butter.

Table 12. --End-of-month- stocks of frozen fishery products 1/

Species	December 1963	November 1964	December 1964
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	25,834	18,744	19,935
Cod	8,916	6,381	6,146
Flounder	8,021	9,060	8,946
Haddock	4,785	7,405	7,226
Halibut	3,858	3,661	3,115
Ocean perch	16,339	14,999	15,313
Pollock	986	721	780
Salmon	741	247	190
Whiting	1,755	1,388	1,397
Other filletts and steaks	6,497	6,965	6,793
Fish sticks and portions (raw & cooked)	13,614	9,204	7,984
Round, dressed, etc:			
Halibut	20,027	13,330	11,390
Mackeral (except Spanish)	871	1,004	994
Sablefish	2,369	2,531	2,285
Salmon			
King or chinook	3,542	6,275	5,665
Silver or coho	3,565	5,352	4,973
Chum or keta	1,671	2,964	2,784
Unclassified.. . . .	1,350	1,655	1,433
Smelt	1,155	1,637	1,493
Swordfish	2,933	2,261	2,440
Tuna	804	1,356	827
Whiting, headed and gutted	10,687	15,478	11,353
Other (except bait)	11,634	10,293	10,072
Fresh-water:			
Filletts and steaks	1,459	1,123	1,043
Round, dressed, etc.:			
Chubs	1,697	788	675
Trout	1,323	1,424	1,440
Whitefish	1,220	1,330	1,332
Other (except bait)	3,009	2,818	2,729
Bait and animal food (salt & fresh-water)	6,486	6,989	5,991
Shellfish:			
Crabs (incl. crab meat)	5,037	6,678	8,020
Lobster tails (spiny)	5,071	2,784	2,850
Oyster meats	1,426	1,075	1,073
Scallop meats	3,275	2,513	3,027
Shrimp:			
Raw (Headless, shell-on)	45,335	33,268	35,760
All other (including breaded)	13,781	10,439	11,580
Squid	968	1,853	1,607
Other shellfish	2,029	2,114	2,047
Total frozen fish and shellfish	244,070	218,107	212,708
Cured fish	11,846	14,315	13,786
Total all fish and shellfish	255,916	232,422	226,494

1/ Data furnished by the Department of the Interior, Bureau of Commercial Fisheries.

TABLE 13.-- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			November 1963		December 1963		November 1964		December 1964 2/	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1,698	7,291	36	95	34	95	41	89	38	88
Middle Atlantic:										
New York	4,193	7,736	71	83	69	83	75	74	81	77
Jersey City.	4,720	8,785	28	66	27	64	38	64	38	63
Buffalo.	891	1,635	73	72	59	58	57	75	58	67
Rochester.	1,142	2,840	78	69	37	62	60	67	38	63
Philadelphia	1,081	6,507	43	83	41	76	51	77	49	75
Pittsburgh	1,019	1,778	72	46	68	42	82	50	79	51
E. N. Central:										
Cleveland.	1,830	2,886	60	84	59	83	66	75	61	72
Cincinnati	484	2,084	83	96	77	93	85	87	77	83
Chicago.	12,469	18,848	59	81	57	76	45	65	44	64
Detroit.	2,855	4,415	80	91	73	88	67	69	55	62
Milwaukee.	3/	3/	66	80	66	85	44	90	3/	3/
W. N. Central:										
Minn. St. Paul	1,005	3,285	53	91	55	90	70	76	58	64
St. Louis.	3,062	3,962	51	66	54	60	40	73	37	70
Kansas City	6,578	24,242	73	78	73	77	67	78	69	78
South Atlantic:										
Baltimore & D. C.	767	4,567	54	75	51	69	62	74	61	74
Richmond	704	945	66	85	61	82	89	93	90	95
Norfolk	3/	3/	49	90	51	81	48	77	3/	3/
E. S. Central:										
Nashville.	958	2,574	80	95	80	88	89	89	86	88
Memphis.	205	3,182	46	90	89	72	78	58	75	58
W. S. Central:										
New Orleans.	3/	3/	94	95	81	88	85	93	3/	3/
Dallas	4,110	4,358	38	56	52	69	27	66	36	64
Ft. Worth.	964	1,229	55	66	74	60	67	80	73	75
Pacific:										
Seattle	3/	3/	51	62	48	73	48	58	3/	3/
Portland	216	4,285	87	59	53	49	31	51	29	74
Los Angeles.	3,092	10,072	84	82	83	79	83	82	81	83
San Francisco.	1,119	3,050	58	75	49	71	53	76	54	74
San Jose	2,596	3,645	24	55	18	51	24	63	19	54
Modesto	74	3,430	39	93	38	95	47	90	43	91

- 1/ Space shown includes public warehouses located in the metropolitan area.
2/ Space reported to USDA and temperatures held on December 31, 1964.
3/ Insufficient returns received from this city.

TABLE 14.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) December 1964		Percentage of net piling space occupied							
			December 1958-62 av.		December 1963		November 1964		December 1964	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt.	248	3,435	43	73	35	69	27	54	25	54
Massachusetts	2,805	9,866	57	76	51	91	54	86	54	85
R. I. and Connecticut . . .	617	1,515	57	73	63	86	54	71	53	79
New England	3,670	14,816	56	75	52	84	52	77	52	77
New York	16,650	22,184	53	73	61	76	71	70	62	73
New Jersey	5,050	10,547	44	70	29	65	39	66	38	64
Pennsylvania	3,236	9,994	50	71	62	66	73	69	66	70
Middle Atlantic	24,936	42,665	52	72	54	71	64	69	58	70
Ohio	3,779	8,145	51	72	65	86	70	78	69	76
Indiana	553	2,184	54	62	62	82	75	79	75	69
Illinois	15,485	19,864	47	78	53	74	41	65	40	64
Michigan	4,497	8,569	57	70	70	66	70	75	59	70
Wisconsin	8,779	2,760	53	71	58	75	56	83	51	76
East North Central	33,093	41,522	50	74	58	75	53	72	50	69
Minnesota	1,388	7,728	61	70	55	84	58	74	48	63
Iowa	624	5,504	45	56	36	83	61	72	62	73
Missouri	3,779	7,680	57	67	61	67	63	73	68	72
Dakotas and Nebraska . . .	693	3,999	48	79	66	72	65	78	75	81
Kansas	6,673	24,997	42	77	72	75	65	77	65	77
West North Central	13,157	49,908	47	71	66	75	64	75	64	74
Delaware, Maryland & D.C.	886	5,765	51	69	47	66	63	67	62	67
Virginia and West Va. . . .	4,578	2,655	43	71	48	80	61	82	59	81
North and South Carolina . .	664	1,483	64	77	78	75	79	84	78	83
Georgia	6,900	6,674	82	84	83	76	54	68	59	68
Florida	1,048	13,847	50	50	89	35	35	34	53	94
South Atlantic	14,076	30,424	56	61	68	53	56	54	59	54
Kentucky	4/	4/	50	66	61	78	35	70	4/	4/
Tennessee	1,839	8,429	65	72	85	83	76	74	72	73
Alabama and Mississippi . .	1,489	1,916	68	75	61	81	79	82	87	78
East South Central	3,822	11,715	63	71	75	83	72	75	73	73
Arkansas	109	963	39	68	49	91	38	63	41	82
Louisiana	4/	4/	66	68	80	86	84	91	4/	4/
Oklahoma	625	1,437	64	69	72	77	43	79	56	73
Texas	7,287	10,537	60	58	63	71	46	66	61	66
West South Central	9,103	14,607	60	61	65	76	50	71	63	70
Mountain	1,218	10,694	54	70	54	72	61	63	56	57
Washington	625	13,558	34	60	55	60	35	61	28	55
Oregon	2,669	11,805	58	60	42	52	73	57	49	62
California	12,306	29,104	46	70	40	72	51	76	54	74
Pacific	15,600	54,467	46	66	41	64	54	68	52	67
United States (3)	118,675	276,818	52	69	58	70	57	69	56	68

1/ Space reported to USDA and temperatures held on December 31, 1964.

2/ Preliminary.

3/ Weighted average occupancy.

4/ Insufficient returns received.

Table 16 --Usable refrigerated piling space, United States, October 1, 1963

State and region	Type of warehouse			
	Public general		Other	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine.....	3,134	135	1,999	2,266
New Hampshire.....	1/	1/	1/	1/
Vermont.....	1/	1/	1/	1/
Massachusetts.....	13,200	2,632	1,685	5,677
Rhode Island.....	1/	1/	1/	1/
Connecticut.....	1,054	418	11	2,413
New England.....	18,831	3,510	3,819	13,406
New York.....	24,120	16,606	6,268	27,019
New Jersey.....	12,871	5,421	1,793	5,245
Pennsylvania.....	12,297	4,132	2,763	12,901
Middle Atlantic.....	49,288	26,159	10,824	45,165
Ohio.....	9,633	4,235	500	4,542
Indiana.....	2,371	469	966	1,894
Illinois.....	21,650	18,757	1,305	2,464
Michigan.....	9,747	4,737	6,924	17,546
Wisconsin.....	3,596	10,567	1,879	8,352
East North Central....	46,997	38,765	11,574	34,798
Minnesota.....	8,113	1,047	5,771	2,283
Iowa.....	4,799	784	3,306	2,948
Missouri.....	9,094	4,485	1,126	2,359
North & South Dakota....	354	44	380	2,034
Nebraska.....	4,294	1,035	1,053	1,714
Kansas.....	18,410	5,991	795	1,929
West North Central....	45,064	13,386	12,431	13,267
Delaware.....	735	135	1,567	64
Maryland & D. C.....	5,658	694	797	1,990
Virginia.....	2,769	5,951	2,628	20,601
West Virginia.....	513	1,142	214	4,942
North Carolina.....	1,108	798	582	831
South Carolina.....	1,023	118	161	134
Georgia.....	7,451	8,171	1,471	1,263
Florida.....	19,572	1,158	24,905	2,978
South Atlantic.....	38,829	18,167	32,325	32,803
Kentucky.....	1,556	797	9	102
Tennessee.....	8,337	1,774	543	1,461
Alabama.....	2,473	1,596	117	98
Mississippi.....	484	251	20	406
East South Central....	12,850	4,418	689	2,067
Arkansas.....	3,327	244	117	228
Louisiana.....	2,798	1,262	501	57
Oklahoma.....	1,562	607	559	423
Texas.....	12,988	7,979	1,255	1,953
West South Central....	20,675	10,092	2,432	2,661
Montana.....	113	75	43	117
Idaho & Wyoming.....	4,645	304	6,029	214
Colorado.....	3,008	674	349	309
New Mexico.....	1/	1/	1/	1/
Arizona.....	1/	1/	1/	1/
Utah & Nevada.....	2,135	350	61	188
Mountain.....	10,756	1,660	6,588	1,015
Washington.....	16,353	1,864	7,430	87,408
Oregon.....	12,346	2,276	10,744	13,113
California.....	38,258	8,890	18,790	29,548
Pacific.....	66,957	13,030	36,964	130,069
United States.....	310,247	129,187	117,646	275,251

1/ Not shown to avoid disclosure of individual plant reports.

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